

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 17:47:38

Date of Next Testing: 2028-09-17 17:47:38

Product Name: **cis-4-((tert-Butoxycarbonyl)amino)cyclopent-2-enecarboxylic acid**

CAS Number: 108999-93-5

Specifications & Purity: $\geq 98\%$

Lot #: 12510385

SKU #: **C710098**

Version: **2**

Analysis #: **535108**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.84%
Specific rotation $[\alpha]_{20/D}(C=0.91 \text{ in MEOH})$	-2~2 (°)	0.25200°
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(C710098)	White to off-white (Solid)	White to off-white (Solid)
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager